REMARKS

By this Amendment, Applicants amend claims 18, 20, 21, and 22, and cancel claims 17, 19, and 23 without prejudice or disclaimer of the subject matter thereof. Claims 18, 20, 21, and 22 are now pending in this application.

In the Final Office Action,[1] the Examiner rejected claims 17, 18, and 23 under 35 U.S.C. § 103(a) as being unpatentable over "R2V: Advanced Raster to Vector Conversion Software for Automated Map Digitizing" ("R2V") in view of Dawson et al. (U.S. Patent No. 4,876,651); and rejected claim 20 under 35 U.S.C. § 103(a) as being unpatentable over "R2V" in view of "Accuracy Assessment of Mapping Products Produced from the Star-3i Airborne IFSAR System" ("Accuracy Assessment") and in further view of Blackmer (U.S. Patent No. 6,505,146).

The Examiner also objected to claims 21 and 22 as being dependent upon a rejected base claim, but indicated that these claims would be allowable if rewritten in independent form to include all of the elements of each claim's base claim and any intervening claims. Applicants appreciate the indication of allowable subject matter in this case.

Although Applicants respectfully traverse the rejections of claims 17, 18, 20, and 23 under 35 U.S.C. § 103(a), in an effort to expedite prosecution, Applicants have canceled the rejected claims. Furthermore, Applicants have rewritten objected to claims 21 and 22 in independent form to include all of the elements of each claim's base claim

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[1] The Final Office Action contains a number of statements reflecting characterizations of the related art and the claims. Regardless of whether any such statement is identified herein, Applicants decline to automatically subscribe to any statement or characterization in the Final Office Action.

and any intervening claims. Applicants have also amended claim 22 to correct a typographical error. Claim 22 recites, among other things, that "two or more point pairs are identified and are used to compute the georeferencing function pursuant to a transformation technique, and the georeferencing function is computed pursuant to a general rotational linear transformation." Applicants respectfully request that the Examiner allow claims 21 and 22, as well as claims 18 and 20, which have been amended to depend from claim 21.
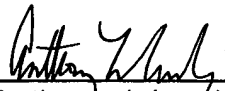
CONCLUSION

In view of the foregoing remarks, Applicants respectfully request reconsideration and reexamination of this application and the timely allowance of the pending claims.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: January 6, 2006   By: _____
                                    Anthony J. Lombardi
                                    Reg. No. 53,232